

FIG. 1

1002086051660

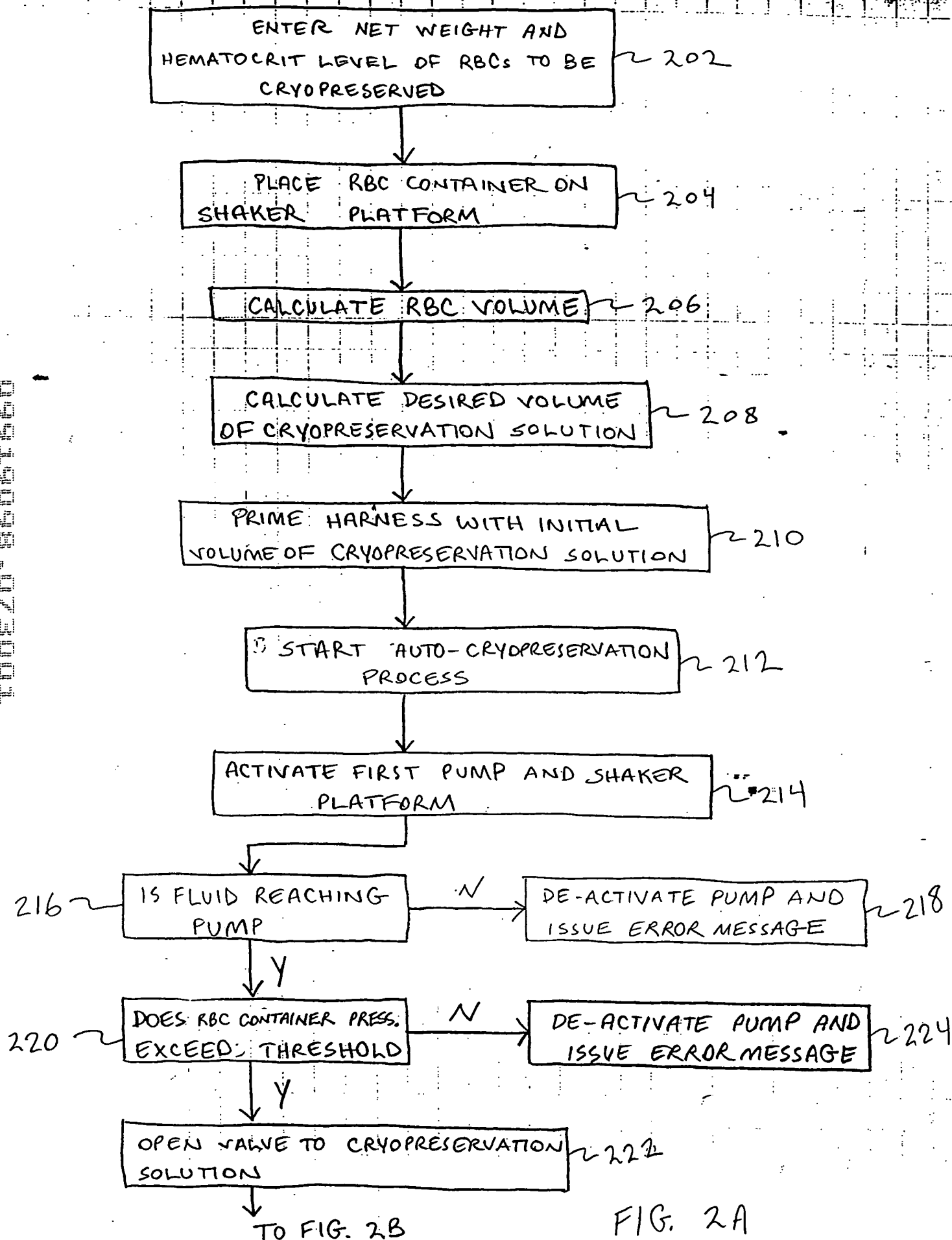


FIG. 2A

FROM FIG. 2A

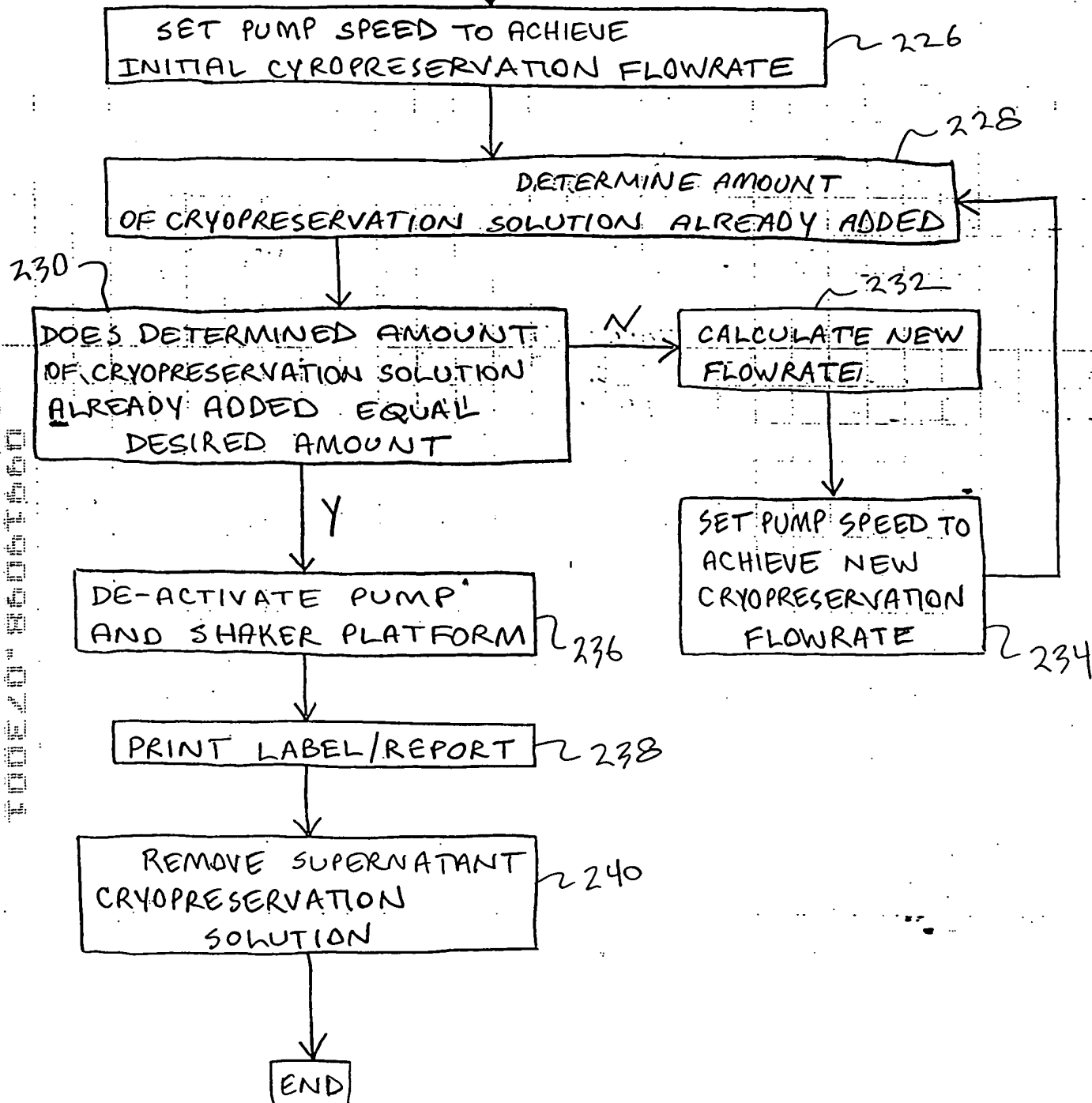
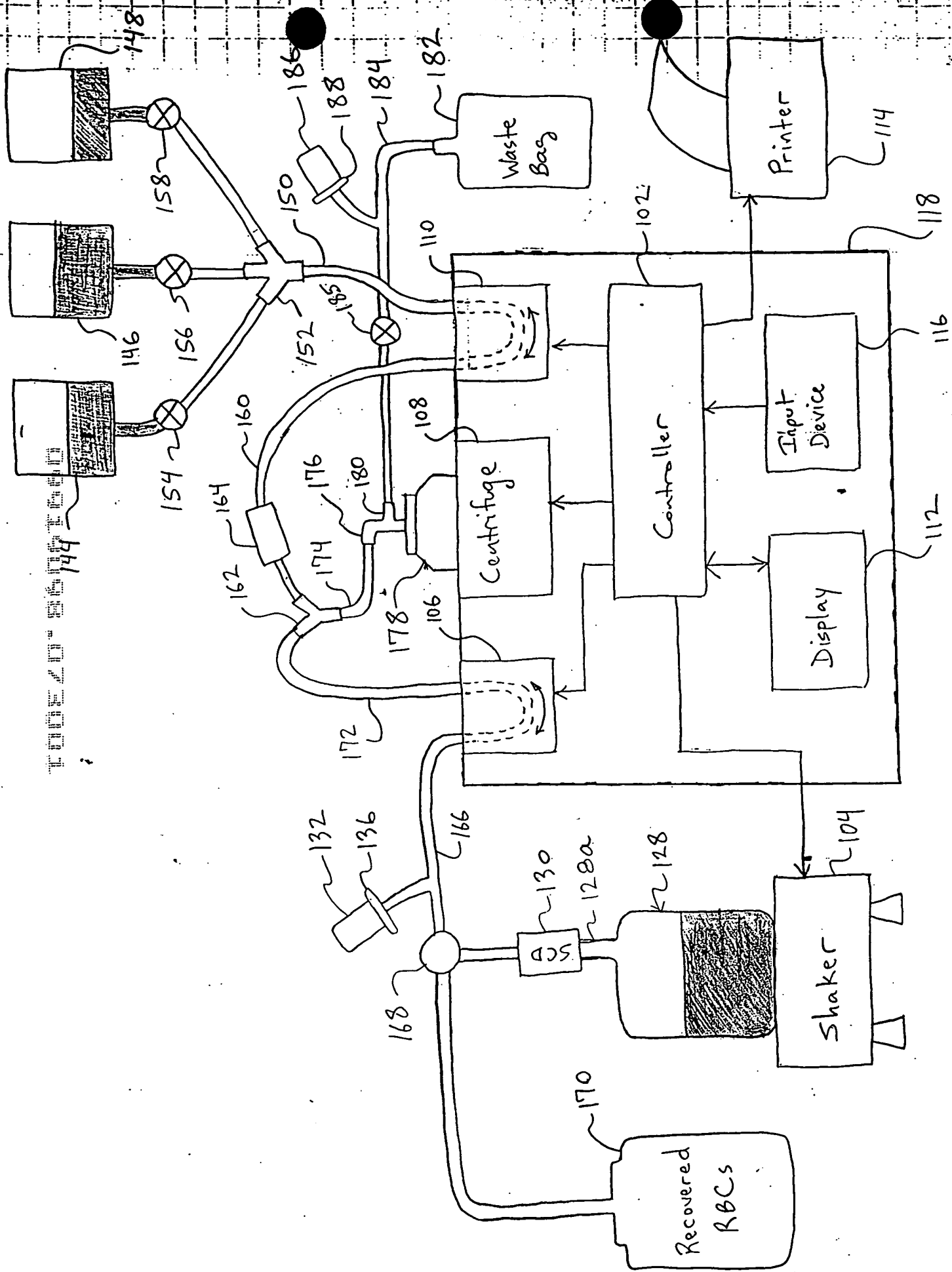
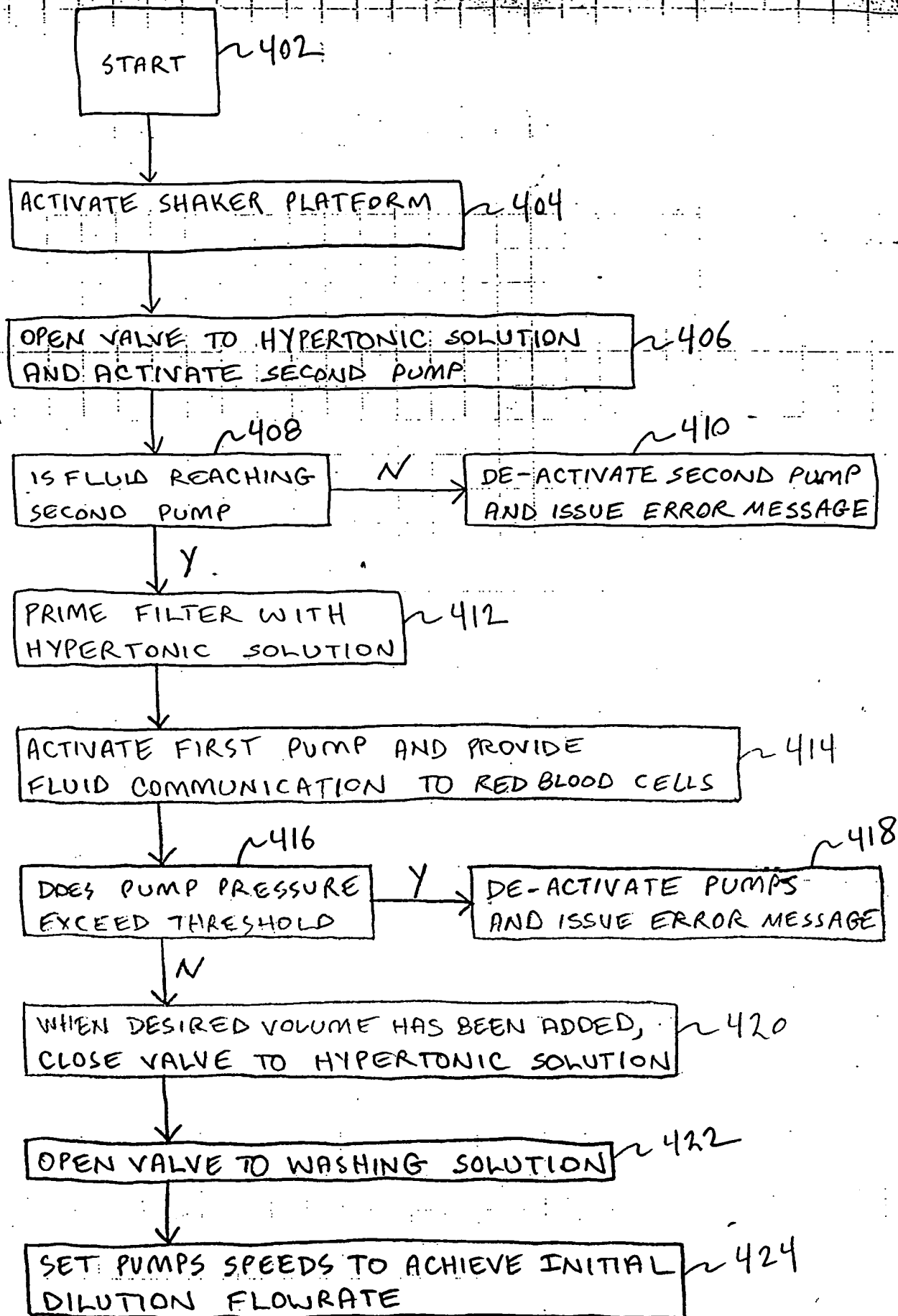


FIG. 2B



F1G.3



TO FIG. 4B

FIG. 4A

FROM FIG. 4A

~426

DETERMINE AMOUNT
OF DILUTION SOLUTION ALREADY ADDED

~428
DOES DETERMINED AMOUNT
OF DILUTION SOLUTION
EQUAL DESIRED AMOUNT

N

~430
CALCULATE NEW
FLOWRATE

Y
~434
DE-ACTIVATE PUMPS
AND CLOSE VALVE TO
DILUTION SOLUTION

~432
SET PUMPS SPEEDS
TO ACHIEVE NEW
DILUTION
FLOWRATE

~436
DE-ACTIVATE SHAKER
PLATFORM

~438
ACTIVATE CENTRIFUGE DRIVE UNIT

~440
PUMP DILUTED RED BLOOD CELLS
TO SEPARATION BOWL

~442
ADD FIRST VOLUME OF WASHING
SOLUTION TO SEPARATION BOWL

~444
DE-ACTIVATE CENTRIFUGE DRIVE UNIT

~446
PUMP CONTENTS OF SEPARATION BOWL
BACK TO CONTAINER

TO FIG. 4C

FIG. 4B

FROM FIG. 4C

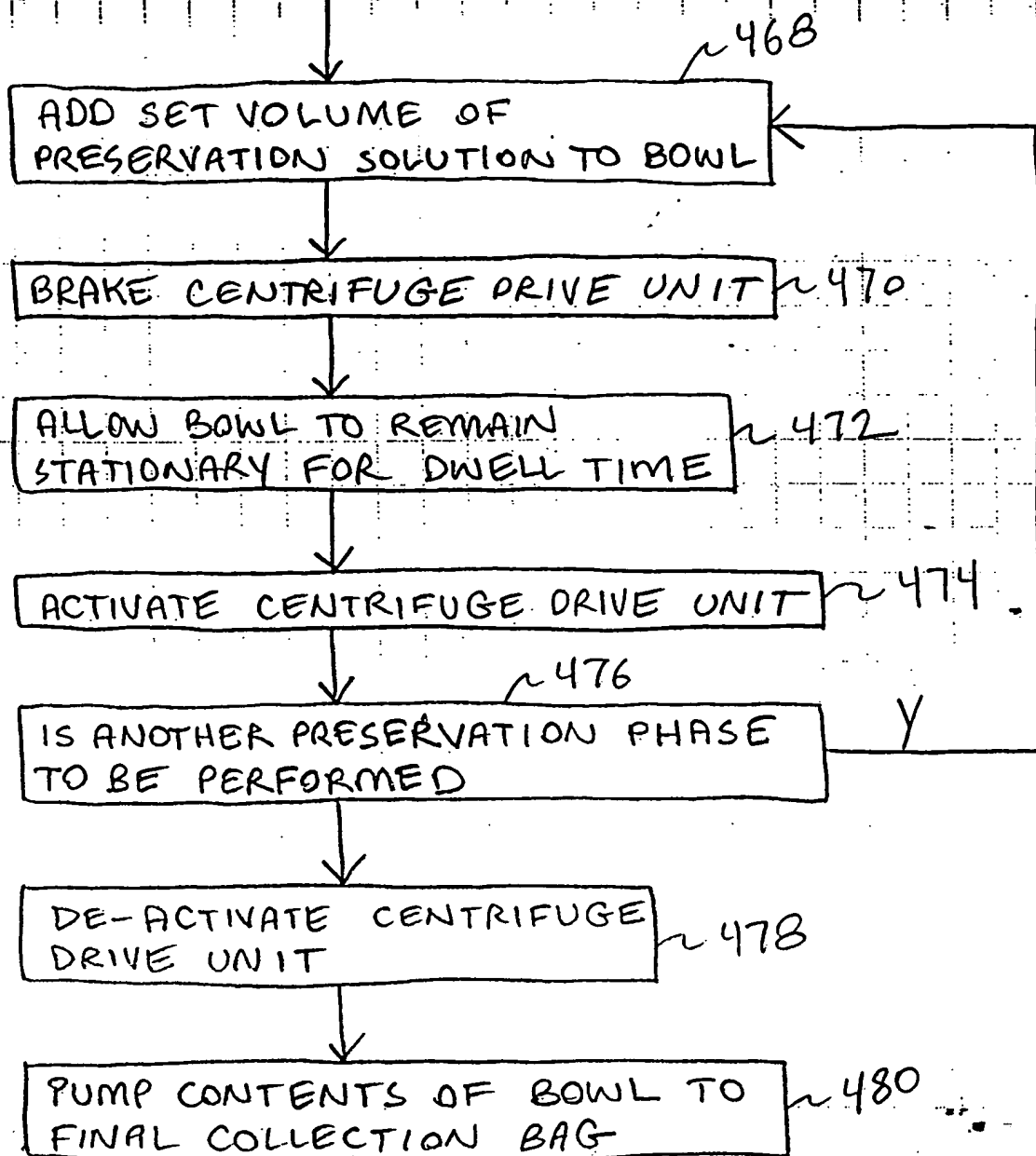


FIG. 4D